# GOES-R PROVING GROUND JULY 2011

Bill Ward

National Weather Service

Pacific Region Headquarters

# Agenda items

- Getting started
- UH Support
- Work with DoD
- Ewa Beach issues

# **Getting Started**

- In a word this was "TOUGH"!
- Electrical issues at Ewa Beach prevented the site from going in
  - Not to be corrected until 2<sup>nd</sup> 3<sup>rd</sup> Qtr FY12
- Locating site was completed by Dr. Businger
- Resource issues (largely a lack of staff)
- AWIPS II, PRH move to PRC and other issues

### **UH Support**

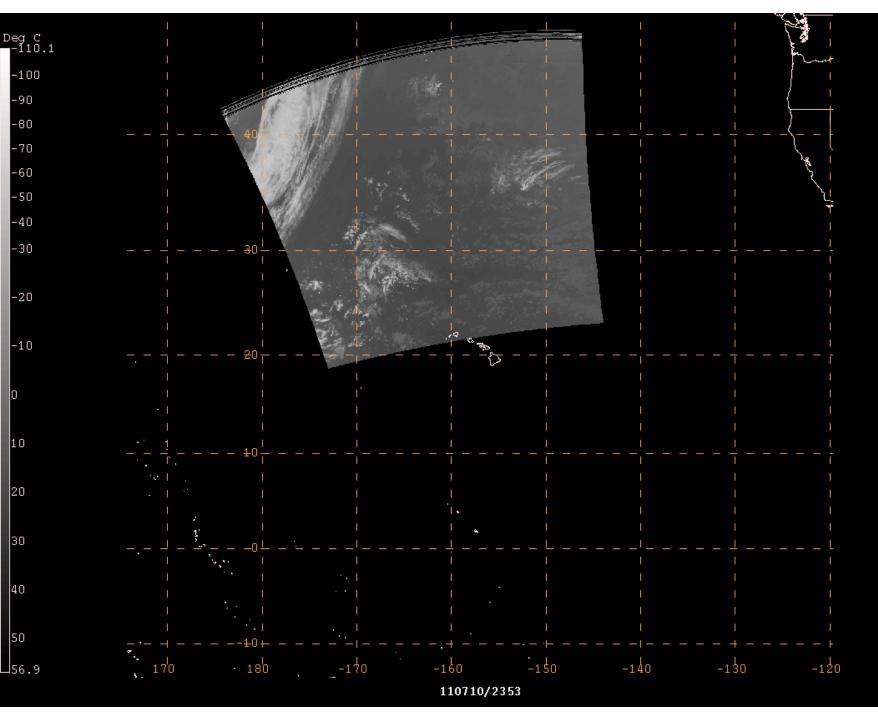
- Dr. Businger and Dr. Porter are working very hard to make this work
- Dr. Businger has secured a site and we are developing a MOU
- Dr Porter has a paper in for consideration with the COMET GOES-R Outreach Proposal
- PRH has been working with UH JIMAR and NESDIS to get a grant moving forward

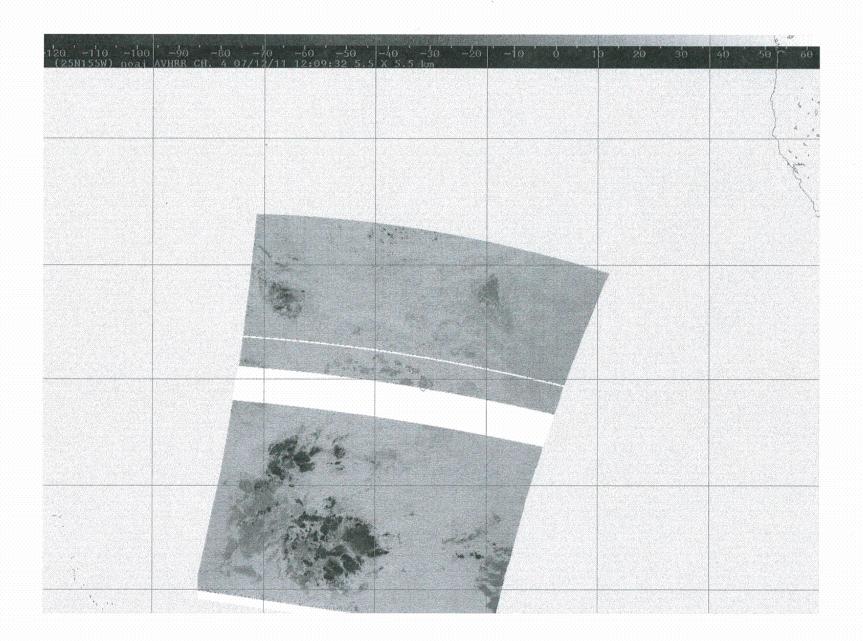
# Working with DoD

- Discussions are ongoing with JTWC and Offutt Air Force Base to get access to real time Polar data
  - Andersen AFB
  - Hickam AFB
- Understanding is that both sites are pulling X/L Band data from these sites
- Support for WFO Guam's AOR
- Backup data for the Antenna for UH

#### Ewa Beach issues

- Data dropouts have been happening since we got the McIDAS hardware and software and antenna repaired....
- We have been working very hard with Global Services and McIDAS to get this corrected
- Please note image on next slide





### QUESTIONS???

BILL WARD NWS PRH

bill.ward@noaa.gov

808.532.6415